

SOIL LEGEND

Publication symbols consist of a combination of letters (e. g., Ha, MoB, Ss, UgC3, and VaD). The first letter, always a capital, is the initial letter of the soil name. The second letter (usually lowercase) separates map units having names that begin with the same letter, except that it does not separate slope phases. The third letter, always a capital B, C, D, E, or F, indicates the slope. Symbols without a slope letter are for nearly level soils, for soils named at categories above the series that have variable slope ranges, or for miscellaneous areas. The number 3 following a capital letter in the symbol indicates the soil is severely eroded.

SYMBOL	NAME
GpF3	Gilpin-Peabody complex, 35 to 70 percent slopes, severely eroded
GvF	Gilpin-Pineville complex, 35 to 70 percent slopes, very stony
Ha	Hackers silt loam
MoB	Monongahela silt loam, 3 to 8 percent slopes
Ms	Moshannon silt loam
PvE	Pineville loam, 25 to 35 percent slopes, very stony
RpF3	Rock outcrop-Peabody-Gilpin complex, 35 to 70 percent slopes, severely eroded
Sc	Senecaville silt loam, rarely flooded
Sm	Senecaville and Melvin silt loams, occasionally flooded
Ss	Sensabaugh silt loam
TsB	Tilsit silt loam, 3 to 8 percent slopes
Ud	Udorthents, smoothed
UgC3	Upshur-Gilpin complex, 8 to 15 percent slopes, severely eroded
UgD3	Upshur-Gilpin complex, 15 to 25 percent slopes, severely eroded
UgE3	Upshur-Gilpin complex, 25 to 35 percent slopes, severely eroded
VaD	Vandalia silt loam, 15 to 25 percent slopes
VbD	Vandalia silt loam, 15 to 25 percent slopes, extremely bouldery
W	Water

CONVENTIONAL AND SPECIAL
SYMBOLS LEGEND

CULTURAL FEATURES



BOUNDARIES

County or parish	
Field sheet matchline and neatline	

AD HOC BOUNDARY (label)

Cemetery	
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ROADS

Divided (median shown if scale permits)	
Other roads	



ROAD EMBLEMS & DESIGNATIONS

Interstate	
Federal	
State	

DAMS

Medium or Small (Named where applicable)	
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MISCELLANEOUS CULTURAL FEATURES

Church (urban and rural areas)	
School (urban and rural areas)	

WATER FEATURES

DRAINAGE

Perennial, double line	
Unclassified	

LAKES, PONDS AND RESERVOIRS

Perennial	
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MISCELLANEOUS WATER FEATURES

Wet spot < 2 acres	
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SPECIAL SYMBOLS FOR
SOIL SURVEY

SOIL DELINEATIONS AND SYMBOLS